

STANDARD:

ASME B31.5 ASME B31.5 – Refrigeration Piping and Heat Transfer Components

Colmac Coil evaporators are designed and manufactured in compliance with ASME B31.5, which establishes standards for stainless steel welded piping and heat transfer components in refrigeration systems. This ensures structural integrity and performance under the refrigerant pressures, temperatures, and environmental conditions typical of industrial and commercial refrigeration systems



UL 508A – Underwriters Laboratories, Inc. (Industrial Control Panel Certification)

Colmac offers factory-installed control panels across all equipment types, listed and labeled in accordance with UL 508A, the recognized safety standard from Underwriters Laboratories (UL) for industrial control panels. This certification confirms that the panel's design, construction, and components meet strict safety and performance standards required for industrial applications.

OPTIONAL:



ASME "U" Stamp – American Society of Mechanical Engineers

Colmac coils can be built in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code, Section VIII, for the manufacture of pressure vessels. This certification is not standard on all units and is included only when required by the scope of the project. It applies specifically to pressure-retaining components as specified in customer requirements or industry regulations.



CRN – Canadian Registration Number

A CRN is a provincially issued number that certifies pressure-retaining equipment for use in Canada, in compliance with CSA B51. Colmac equipment can be registered with a CRN as required based on project scope and installation location.



CSA – Canadian Standards Association

Colmac offers products with optional CSA certification, built in compliance with CSA Standard C22.2 and all provisions governing that certification. Certification is provided when required by project specifications or regulatory authorities.



UL207 – Underwriters Laboratories, Inc.

Colmac offers select coil cores that are UL-listed and built in accordance with UL 207, the standard for non-electrical refrigerant-containing components and accessories. This certification applies to pressure bearing components in the coil core. This certification can be included when required by project specifications or regulatory authorities.



Products



**Heating and
Cooling Coils**



**Heat Pipes
for Heat
Recovery**



**A+Series™
Air Coolers**



**Air Cooled
Condensers**



**Dry Coolers
for Glycol or
Gas Cooling**

North American Headquarters

Colmac Coil Manufacturing, Inc.
370 N. Lincoln St. | P.O. Box 571
Colville, WA 99114 | USA
+1.509.684.2595 | +1.800.845.6778

Midwest US Manufacturing

Colmac Coil Midwest
350 Baltimore Dr. | Paxton, IL 60957 | USA

"The Heat Transfer Experts"

www.colmaccoil.com

©2025 Colmac Coil Manufacturing, Inc.